UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/23/2004

ROGER A. MARRS SUITE 1220 15233 VENTURA BLVD SHERMAN OAKS, CA 91403 EXAMINER

TRAN, THUY V

ART UNIT PAPER NUMBER

2821

DATE MAILED: 09/23/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/642 044	08/18/2002	Carlile D. Stevens	· ·	1913

TITLE OF INVENTION: FLUORESCENT BALLAST WITH FIBER OPTIC AND IR CONTROL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	provisional YES \$665		\$0	\$665	12/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further con indicated unless corrected to maintenance fee notification	below or directed otherwise i	n Block I, by (a)	specifying a new c	of maintenance fees or orrespondence address	s; and/or (b) indicating a separate	arate "FEE ADDRESS" for	
	CE ADDRESS (Note: Use Block 1 for a	ny change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
75	590 09/23/2004			papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
ROGER A. MARRS SUITE 1220 15233 VENTURA BLVD SHERMAN OAKS, CA 91403				Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the US	ertificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.	
STERMAN OAK	5, CA 71403					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	TRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/642,944	08/18/2003		Carlile R. Steven	s		4843	
TITLE OF INVENTION: F.	LUORESCENT BALLAST V	VITH FIBER OPT	IC AND IR CONTR	OL			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PI	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$665		\$0	\$665	12/23/2004	
EXAN	1INER	ART UNI	т с	LASS-SUBCLASS	]		
TRAN,	THUY V	2821		315-308000			
CFR 1.363).  Change of correspond Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless	tion (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO BEST an assignee is identified bein 37 CFR 3.11. Completion of	Correspondence tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT	(1) the names of or agents OR, alte (2) the name of a registered attorne 2 registered paten listed, no name w  HE PATENT (print lata will appear on a substitute for filing	single firm (having as a reason or agent) and the nail attorneys or agents. I ll be printed.  or type)  the patent. If an assignment of the patent.	a member a mes of up to f no name is 3	document has been filed for	
	<del></del>			Individual 🔲	Corporation or other private gr	roup entity Government	
4a. The following fee(s) are	enclosed:		4b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.				
☐ Issue Fee☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
a. Applicant claims S	(from status indicated above) MALL ENTITY status. See 3 is requested to apply the Issu Publication Fee (if required) w	7 CFR 1.27.	b. Applicant is n	o longer claiming SMA	ALL ENTITY status. See 37 ( sly paid issue fee to the applic gistered attorney or agent; or	CFR 1.27(g)(2).	
Authorized Signature							
Typed or printed name				_	on No		
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPTO s for reducing this burden, sh	1. The information 122 and 37 CFR 10. Time will vary ould be sent to the	n is required to obtain 1.14. This collection depending upon the Chief Information (	n or retain a benefit by is estimated to take 12 individual case. Any Officer, U.S. Patent an	the public which is to file (and 2 minutes to complete, including comments on the amount of the different different control of the different control of the public which is to file (and 2 minutes) and the public which is to file (and 2 minutes) and the public which is to file (and 2 minutes) and the public which is to file (and 2 minutes) and the public which is to file (and 2 minutes) and the public which is to file (and 2 minutes) and the public which is to file (and 2 minutes) and the public which is to file (and 2 minutes) and the public different control of the pu	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O.	

BOX 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/642,944	08/18/2003	Carlile R. Stevens		4843	
7:	590 09/23/2004		EXAM	INER	
ROGER A. MARRS			TRAN, T	TRAN, THUY V	
SUITE 1220 15233 VENTURA	BLVD		ART UNIT	PAPER NUMBER	
SHERMAN OAKS	S, CA 91403		2821		
			DATE MAILED: 09/23/200	4	

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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7590 09/23/2004		EXAMINER		
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SHERMAN OAKS	S, CA 91403		2821	<del> </del>
			DATE MAILED: 09/23/2004	1

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00					
By other than a small entity	\$1,370.00					
(b) Issue fee for issuing a design patent:						
By a small entity (Sec. 1.27(a))	\$245.00					
By other than a small entity	\$490.00					
(c) Issue fee for issuing a plant patent:						
By a small entity (Sec. 1.27(a))	\$330.00					
By other than a small entity	\$660.00					

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.